Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please cancel claim(s) 3, 9, 10, 11, 20 and 21 without prejudice.

Listing of Claims:

1. (Currently amended) Locking element for locking and unlocking a cable connector and a counterpart, said locking element extending along a longitudinal axis between a rear side and a mating side, said mating side comprising two or more resilient beams extending substantially parallel to said longitudinal axis and containing one or more locking structures comprising an insertion surface and a locking surface disposed at angles with said longitudinal axis characterized in that said insertion surface and said locking surface have an inclined orientation with respect to said longitudinal axis wherein said angle of said locking surface is larger than said angle of said insertion surface but substantially smaller than 90 degrees, wherein a solid of revolution of said locking structure comprises a substantially conically shaped portion.

2. (Previously presented) Locking element according to claim 1, wherein said insertion surface and said locking surface substantially determine said locking structure.

3. (Cancelled)

4. (Currently amended) Locking element ~~according to claim 1~~ for locking and unlocking a cable connector and a counterpart, said locking element extending along a longitudinal axis between a rear side and a mating side, said mating side comprising two or more resilient beams extending substantially parallel to said longitudinal axis and containing one or more locking structures comprising an insertion surface and a locking surface disposed at angles with said longitudinal axis characterized in that said insertion surface and said locking surface have an inclined orientation with respect to said longitudinal axis wherein said angle of said locking surface is larger than said angle of said insertion surface but substantially smaller than 90 degrees, wherein said locking structure is determined by a first solid of revolution having a first substantially conical shape and a second solid of revolution having a second substantially conical shape and wherein said insertion surface is determined by a surface of said first substantially conical shape and said locking surface is determined by a surface of said second substantially conical shape.

5. (Previously presented) Locking element according to claim 1, wherein said locking element comprises one or more slits.

6. (Currently amended) Locking element ~~according to claim 1~~ for locking and unlocking a cable connector and a counterpart, said locking element extending along a longitudinal axis between a rear side and a mating side, said mating side comprising two or more resilient beams extending substantially parallel to said longitudinal axis and containing one or more locking structures comprising an insertion surface and a

RECEIVED
CENTRAL FAX CENTER
JUL 09 2007

locking surface disposed at angles with said longitudinal axis characterized in that said insertion surface and said locking surface have an inclined orientation with respect to said longitudinal axis wherein said angle of said locking surface is larger than said angle of said insertion surface but substantially smaller than 90 degrees, wherein said locking element comprises a hole at or near said mating side determining said resilient beams.

7. (Previously presented) Locking element according to claim 1, wherein said mating ends of said resilient beams are rounded off.

8. (Previously presented) Locking element according to claim 1, wherein said locking element comprises a retaining structure adapted to keep said locking element attached to either said cable connector or said counterpart.

9-11. (Cancelled)

12. (Currently amended) Connector system according to claim ~~9~~ 17, ~~wherein said locking structure comprises an insertion surface and a locking surface disposed at angles with said longitudinal axis characterized in that said insertion surface and said locking surface have an inclined orientation with respect to said longitudinal axis wherein said angle of said locking surface is larger than said angle of said insertion surface but substantially smaller than 90 degrees, wherein~~ said insertion surface and said locking surface substantially determine said locking structure.

13. (Currently amended) Connector system according to claim ~~9~~ 17, comprising two or more locking elements of different length along said longitudinal axis.

14. (Currently amended) Connector system according to claim ~~9~~ 17, wherein said cable connector and board connector connect to each other via an aperture in a panel, said locking element comprising a retaining structure adapted to keep said locking element attached to said panel.

15. (Currently amended) Connector system according to claim ~~9~~ 17, wherein board connector or a counterpart comprises a locking structure for receiving the locking element.

16. (Previously presented) Connector system according to claim 15, wherein said locking structure comprises a threaded hole.

17. (New) Connector system comprising a cable connector and a board connector, wherein one or more locking element according to claim 1 connect said cable connector and board connector.

18. (New) Connector system comprising a cable connector and a board connector, wherein one or more locking element according to claim 4 connect said cable connector and board connector.

19. (New) Connector system comprising a cable connector and a board connector, wherein one or more locking element according to claim 6 connect said cable connector and board connector.

20. (New) Connector system according to claim 18, wherein said insertion surface and said locking surface substantially determine said locking structure.